

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	316	429//37	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 13:34
S2	7	S1 and bolt\$2 and nut \$2 and clamp\$3 and plate\$2 and ring\$2 and stack	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 14:36
S3	2504	429//34	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 13:39
S4	18	S3 and bolt\$2 and nut \$2 and clamp\$3 and plate\$2 and ring\$2 and stack	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:06
S5	1425	429//38	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 13:39
S6	16	S5 and bolt\$2 and nut \$2 and clamp\$3 and plate\$2 and ring\$2 and stack	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 13:39
S7	1	"6773843".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 14:36
S8	1	S7 and manifold\$2 and groove\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 14:40
S9	0	S7 and channel\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 14:39
S10	1	S7 and oxygen same plate	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 14:46
S11	1	S7 and "3a" and "48"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 14:46
S12	1	"6423437".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:07
S13	1	S12 and oxygen and hydrogen and fuel and plate\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:12
S14	1	S12 and manifold\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:15
S15	1255508	S12 and groove\$2 or channel\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:15
S16	1	S12 and (groove\$2 or channel\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:16
S17	1	S12 and (groove\$2 or channel\$2) and oxygen and plate\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:24
S18	0	S12 and air and blower	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:25

S19	0	S12 and air and fan	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:25
S20	1	S12 and air	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:29
S21	1	"5595834".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:29
S22	1	S21 and field	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:30
S23	1	S21 and field and oxygen and air	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:30
S24	1	S21 and field and oxygen and air and channel\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:34
S25	1	"5514486".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:34
S26	1	S25 and field and oxygen and air and channel\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 16:13
S27	10	(air same breat\$3 same (fuel adj cell\$2)) and channel\$2 and (air or oxygen) and field\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:37
S28	101	(air same breat\$4 same (fuel adj cell\$2)) and channel\$2 and (air or oxygen) and field\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:38
S29	11	(air same breat\$4 same (fuel adj cell\$2)).ti. and channel\$2 and (air or oxygen) and field\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:39
S30	618	(fuel adj cell\$2) and (cathode same (flow adj field) same plate same channel\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:41
S31	63	(fuel adj cell\$2) and (cathode same (flow adj field) same plate same channel\$2 same groove\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:42
S32	0	((fuel adj cell\$2) and (cathode same (flow adj field) same plate)). ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:43
S33	29	((fuel adj cell\$2) same (flow adj field) same plate\$2).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:44
S34	25	((fuel adj cell\$2) same (flow adj field) same plate\$2).ti. and cathode and oxygen	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:44

S35	376	(fuel adj cell\$2) and (blower same air same stack)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 16:13
S36	36	(fuel adj cell\$2) and (blower same air same stack same (flow adj field\$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/18 15:11
S37	3	((fuel adj cell\$2) and blower).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 16:18
S38	1	"6497971".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/18 15:12
S39	1	S38 and blow\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/18 15:38
S40	1	10/649869	US-PGPUB	OR	OFF	2006/04/18 15:38
S41	1	S40 and sides	US-PGPUB	OR	OFF	2007/06/18 12:36
S42	252	(fuel adj cell\$2) and ((flow near field\$2) same cathode same groove\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/28 11:40
S43	66	(fuel adj cell\$2) and ((flow near field\$2) same cathode same groove\$2 same air same flow)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/28 11:40
S44	66	(fuel adj cell\$2) and ((flow near field\$2) same cathode same groove\$2 same air same flow\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/28 11:41
S45	1	"6423437".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/16 08:53
S46	1	10/649869	US-PGPUB	OR	OFF	2006/10/14 13:40
S47	0	S46 and bore	US-PGPUB	OR	OFF	2006/10/14 13:40
S48	1	S46 and exten\$3	US-PGPUB	OR	OFF	2006/10/14 13:40
S49	1	S46 and extend\$3	US-PGPUB	OR	OFF	2006/10/14 13:43
S50	0	S46 and rib	US-PGPUB	OR	OFF	2006/10/14 13:44
S51	1	S46 and circular	US-PGPUB	OR	OFF	2006/10/14 13:43
S52	0	S46 and rib\$2	US-PGPUB	OR	OFF	2006/10/14 13:44
S53	1	"6423437".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/14 13:47

S54	1	S53 and "76" and "78"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/14 13:47
S55	1	"6423437".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/16 08:53
S56	1	S55 and "60" and "79"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/16 08:55
S57	1	S55 and "60" and "79" and "35"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/16 08:58
S58	1	S55 and "60" and "79" and "41"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/16 09:45
S59	1	"20030219635"	US-PGPUB	OR	OFF	2007/09/28 16:53
S60	1	10/649869	US-PGPUB	OR	OFF	2006/10/16 09:49
S61	1	"6423437".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 14:08
S62	1	"6423437".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/15 19:33
S63	1	S62 and "35" and "79" and "60" and "55" and "71"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/02 22:24
S64	1	S62 and "35" and "79" and "60" and "55" and "71" and (air oxygen)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/02 21:47
S65	1	S62 and "35" and "79" and "60" and "55" and "71" and (air oxygen oxidant) and diffuser	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/02 21:57
S66	1	"5595834".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/02 21:57
S67	1	S66 and (air oxygen oxidant)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/02 21:57
S68	1	S62 and ((air oxygen) same channel\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/02 22:24
S69	0	(wayne near huppert)	US-PGPUB	OR	OFF	2007/06/18 12:36
S70	0	(wayne near huppart)	US-PGPUB	OR	OFF	2007/06/18 12:36
S71	20	battery and ( hole same tape same cap)	US-PGPUB	OR	OFF	2007/06/18 12:38
S72	1423	battery and ( hole same cap)	US-PGPUB	OR	OFF	2007/06/18 12:38
S73	10	(split near (fuel adj cell \$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/15 19:21
S74	2	(split near3 (fuel adj cell \$2)).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/15 19:22

S75	2	(split near3 (fuel adj cell \$2)).ti. and (air blow\$3 forc\$4 convect\$4 current\$3 fan)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/15 19:25
S76	2	(split near3 (fuel adj cell \$2)).ti. and (air blow\$3 forc\$4 convect\$4 fan suppl\$4 oxygen)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/15 19:34
S77	1	"6423437".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/15 19:33
S78	1	S77 and (air blow\$3 forc\$4 convect\$4 fan suppl\$4 oxygen)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/15 19:34
S79	1	S77 and (air blow\$3 forc\$4 convect\$4 fan suppl\$4 oxygen flow \$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/15 19:34
S80	1	"6423437".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/19 18:09
S81	1	S80 and pressure	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/19 18:09
S82	1	"6423437".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/28 16:44
S83	1	S82 and (carbon\$5 graphit\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/28 16:52
S84	1	10/649869	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/28 16:51
S85	1	S84 and (carbon\$5 graphit\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/28 16:52
S86	1	S82 and (carbon\$6 graphit\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/28 16:53
S87	1	"20030219635"	US-PGPUB	OR	OFF	2007/09/28 16:53
S88	0	S87 and (carbon\$6 graphit\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/28 16:53
S89	1	"20030219635"	US-PGPUB	OR	OFF	2008/01/22 15:09
S90	1	S89 and por\$7	US-PGPUB	OR	OFF	2008/01/22 15:09
S91	1	S89 and por\$7 and (passag\$4 groov\$4)	US-PGPUB	OR	OFF	2008/01/22 15:09
S92	1	10/649869	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/27 11:52
S93	1	S92 and groove\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/27 11:52
S94	1	S92 and groove\$2 and porous and oppos\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/27 11:54

S95	377	429//37	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/28 14:52
S96	2486	(fuel adj cell\$2) and ((flow near field\$2) channel\$2 groove\$2) and bolt\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/28 14:54
S97	127	S95 and (fuel adj cell \$2) and ((flow near field \$2) channel\$2 groove \$2) and (bolt\$3 clamp \$4) and (air oxid\$6)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/28 15:06
S98	1	"6773843".pn.	USPAT	OR	OFF	2008/03/28 15:19
S99	0	S98 and blow\$4	USPAT	OR	OFF	2008/03/28 15:19
S100	1	S98 and (air fan)	USPAT	OR	OFF	2008/03/28 15:19
S101	1	S98 and groov\$4	USPAT	OR	OFF	2008/03/28 15:20
S102	1	S98 and (channel\$2 field\$2 passag\$3)	USPAT	OR	OFF	2008/03/28 15:20
S103	3194	429//34	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/28 15:25
S104	478	S103 and (fuel adj cell \$2) and ((flow near field \$2) channel\$2 groove \$2) and (bolt\$3 clamp \$4) and (air oxid\$6)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/28 15:26
S105	1819	429//38	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/28 15:31
S106	394	S105 and (fuel adj cell \$2) and ((flow near field \$2) channel\$2 groove \$2) and (bolt\$3 clamp \$4) and (air oxid\$6)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/28 15:32
S107	1244	429//32	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/28 15:41
S108	268	S107 and (fuel adj cell \$2) and ((flow near field \$2) channel\$2 groove \$2) and (bolt\$3 clamp \$4) and (air oxid\$6)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/28 15:41
S109	624	429//31	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/28 15:43
S110	63	S109 and (fuel adj cell \$2) and ((flow near field \$2) channel\$2 groove \$2) and (bolt\$3 clamp \$4) and (air oxid\$6)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/28 15:43

S111	1339	429//39	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/28 15:43
S112	280	S111 and (fuel adj cell \$2) and ((flow near field \$2) channel\$2 groove \$2) and (bolt\$3 clamp \$4) and (air oxid\$6)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/28 15:44
S113	91	((takagi same takehisa) (naruse same yukio) (kato same eiji) (nawa same shoji) (ido same yasuo)).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/28 15:53
S114	17	S113 and (fuel adj cell \$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/28 15:53
S115	12	S113 and (fuel adj cell \$2) and plate\$2 and electrode\$2 and (groove \$2 channel\$2 field\$2) and (blow\$4 fan\$2 convect\$4 air)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/28 15:55
S116	163	((fuel adj cell\$2) and plate\$2 and electrode \$2 and (groove\$2 channel\$2 field\$2) and (blow\$4 fan\$2 convect \$4 air)).clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/28 15:57
S117	13	((fuel adj cell\$2) and plate\$2 and electrode \$2 and (groove\$2 channel\$2 field\$2) and (blow\$4 fan\$2 convect \$4 air)and (bolt\$3 clamp\$3 fasten\$4)). clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/28 15:58
S118	54	(fuel adj cell\$2) and ((flow near field\$2) channel\$2 groove\$2) and (bolt\$3 clamp\$4) and (air oxid\$6)	EPO; JPO; DERWENT	OR	OFF	2008/03/28 16:00
S119	97	((air near breathing) near2 (fuel adj cell\$2))	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/03/28 16:01

3/28/2008 4:52:01 PM

C:\Documents and Settings\blewis\My Documents\EAST\Workspaces\10649869.wsp